

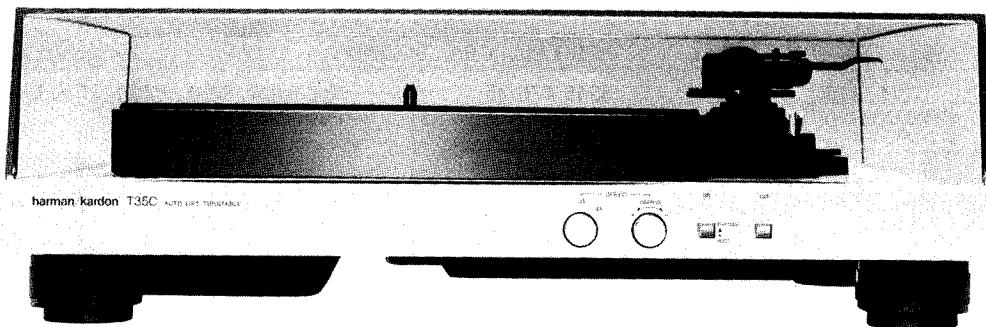
# The Harman Kardon Model T35C

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## AUTO-LIFT TURNTABLE

Manual No. 71B

# Technical Manual



### SUPPLEMENTARY MANUAL

THE MODEL T35C IS IDENTICAL TO THE MODEL T35 EXCEPT FOR AN ADDED CUT SWITCH AND OTHER PART CHANGES AS NOTED IN THIS SUPPLEMENT. REFER TO SERVICE MANUAL NO. 71A FOR ALL OTHER PARTS AND SERVICE INFORMATION.

**harman/kardon**  
240 CROSSWAYS PARK WEST, WOODBURY, N.Y. 11797  
1112-H15271B3 P-08849 1650 PRINTED IN JAPAN

T35C

## GENERAL UNIT PARTS LIST

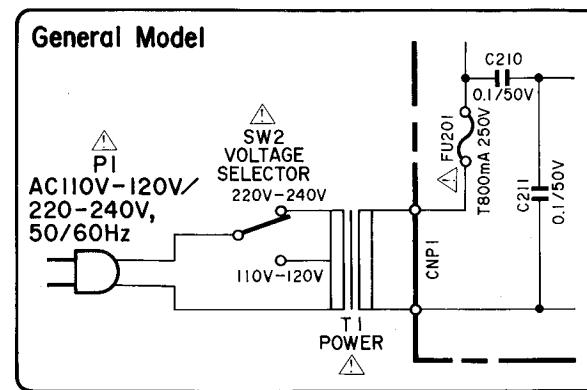
Ref. No.	Part No.	Description
1	A415-T35CA	Cabinet Assembly (for U.S.A. & Canada models)
	A415-T35CB	Cabinet Assembly (for General model)
2	A443-T35C	Front Panel Assembly
23	914901-2	Foot
39	874045	Bracket

## ELECTRICAL PARTS LIST

Ref. No.	Part No.	Description
<b>CHASSIS MISCELLANEOUS</b>		
P2	871474	Output Cord Assembly (for U.S.A. & Canada models)
SW1	915021-1	Micro-Switch, Rest
LUG2	914359-4	Lug Terminal with Lead Wire
<b>PCB-1 MAIN P.C. BOARD</b>		
C216, 217	5345-476-25	Capacitor, $47\mu\text{F}$ , $\pm 20\%$ , 25V, Electrolytic
SW204/205	915370	Push Switch, Lift, Cut

## SCHEMATIC DIAGRAM

### General Model



PICK-UP ASSEMBLY

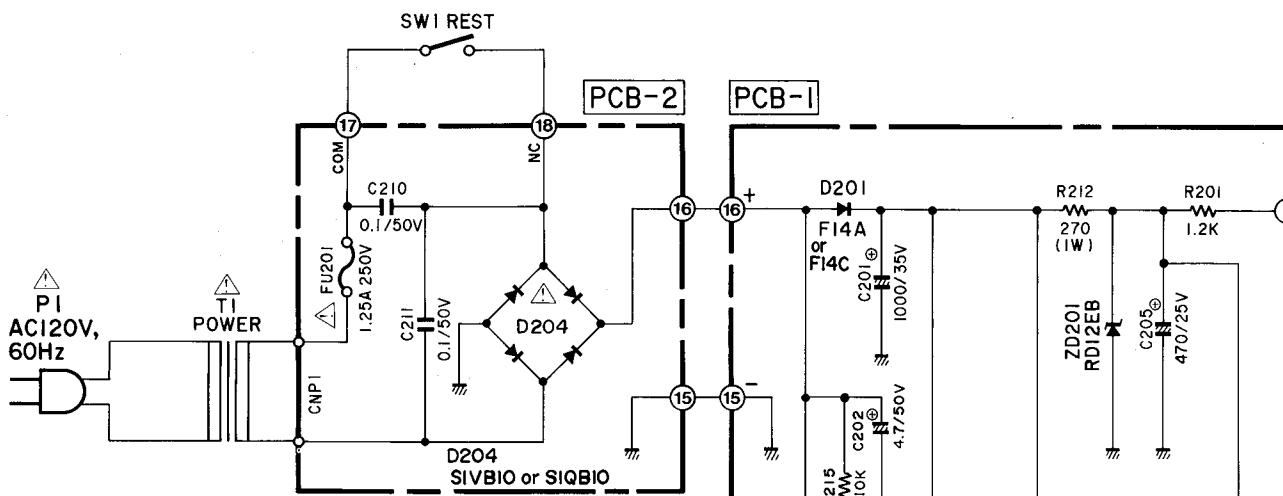
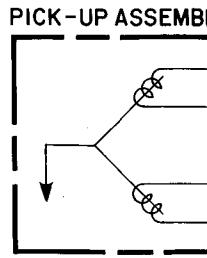
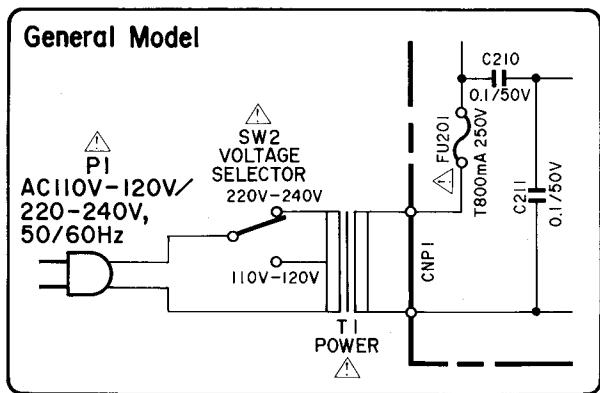
TE1

RIG

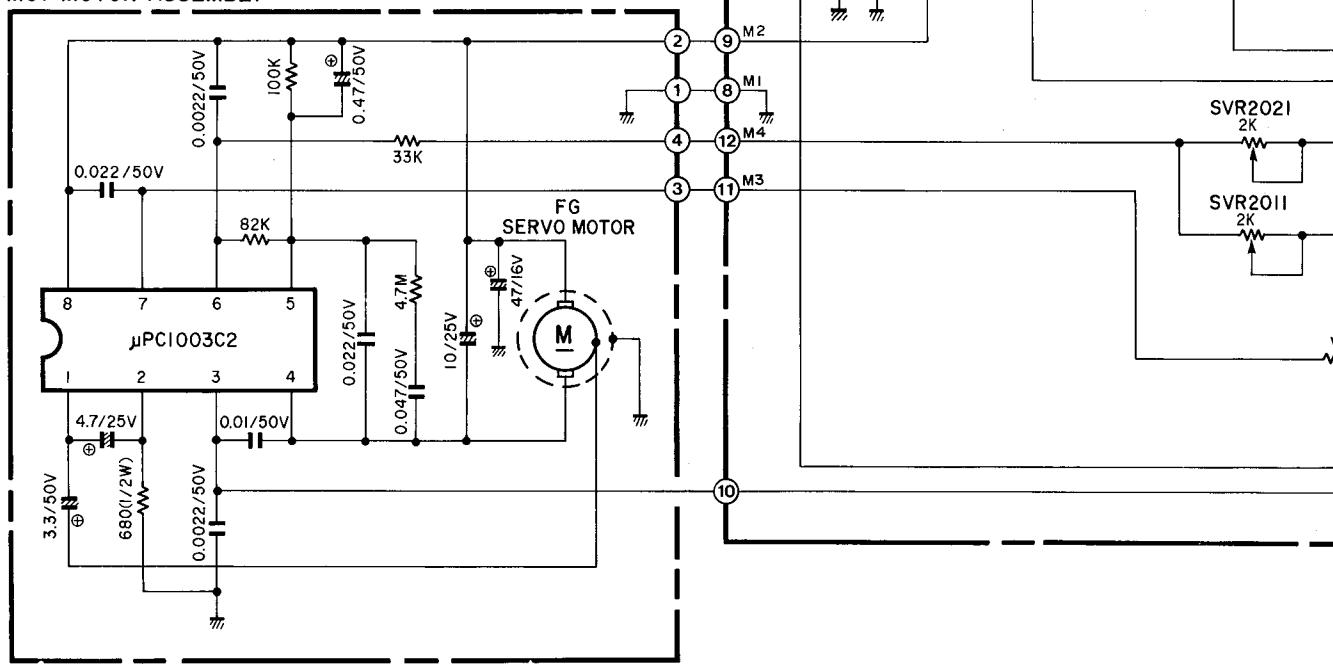
LED

1. ALL RESISTANCES VALUES ARE IN  $\Omega$ .  
 $k\Omega = 1000\Omega$ ,  $M\Omega = 1000k\Omega$
2. THE WATTAGE OF RESISTORS IS 1/4W, UNLESS OTHERWISE NOTED.
3. ALL CAPACITANCES VALUES ARE IN  $\mu F$  UNLESS OTHERWISE NOTED.  $P = \mu \mu F$
4.  SAFETY-REQUIREMENTS COMPONENTS IN ACCORDANCE WITH PRESENT SAFETY REGULATIONS, THESE COMPONENTS MUST ONLY BE REPLACED BY ORIGINAL PARTS.

## SCHEMATIC DIAGRAM

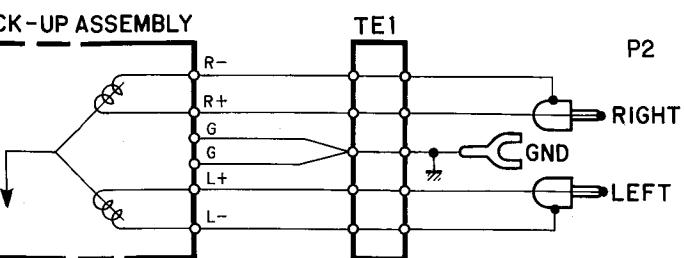


## M01 MOTOR ASSEMBLY

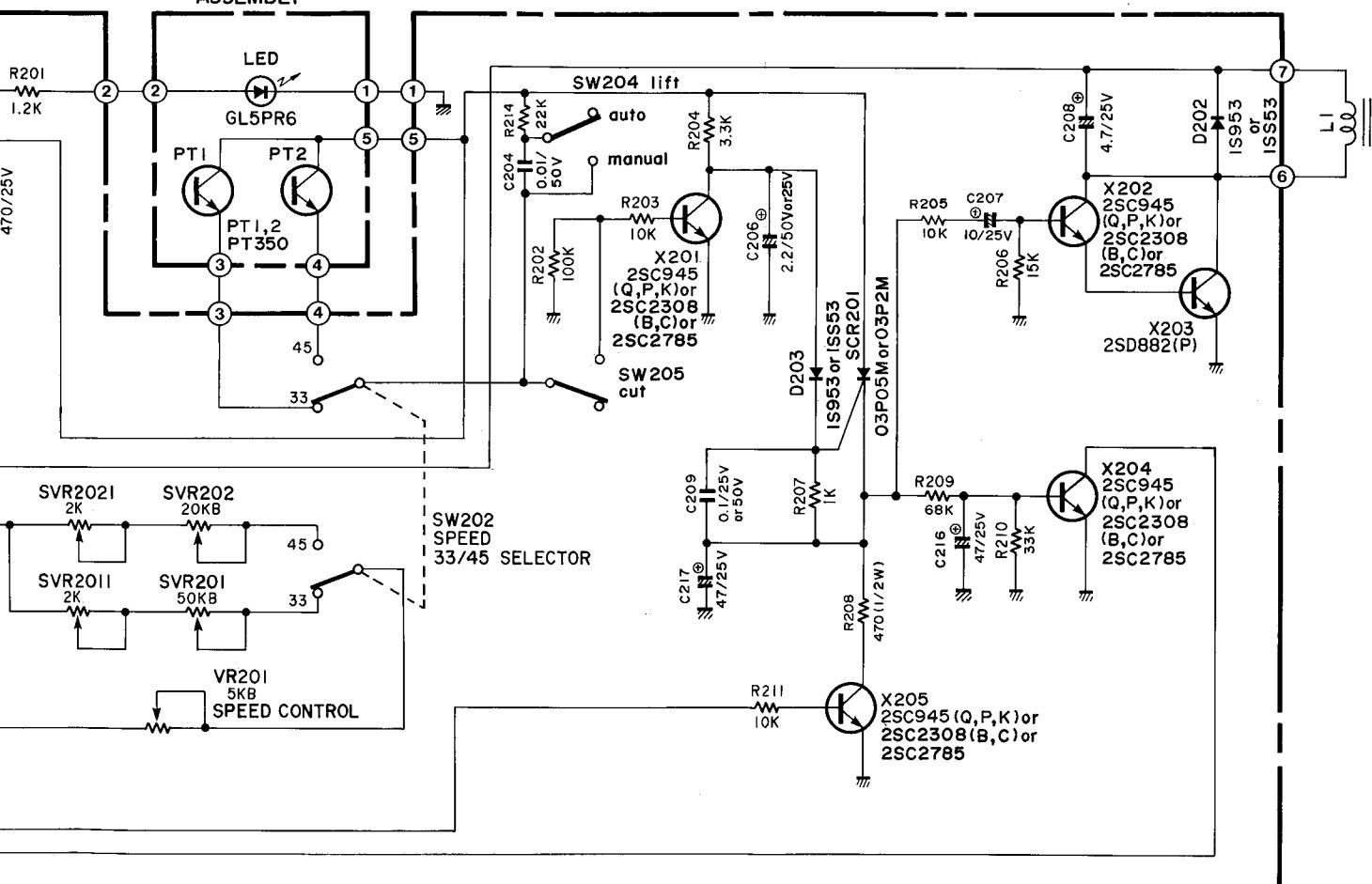


**E F G H I J**

## ICK-UP ASSEMBLY



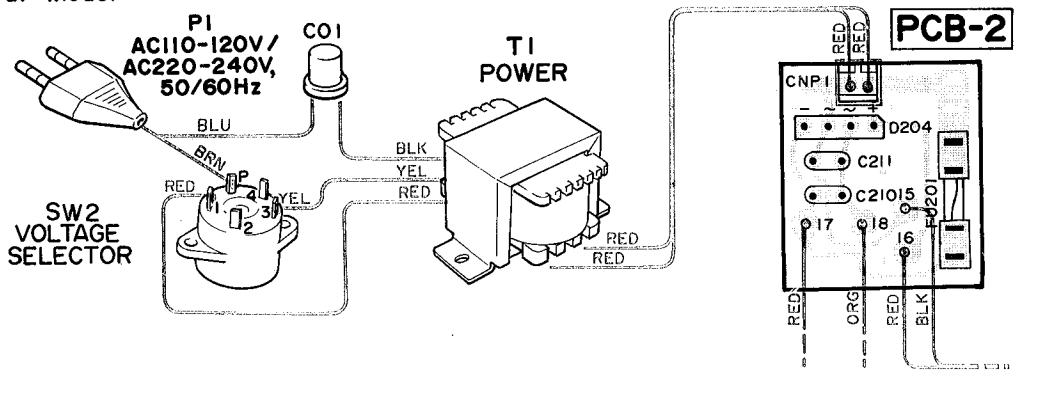
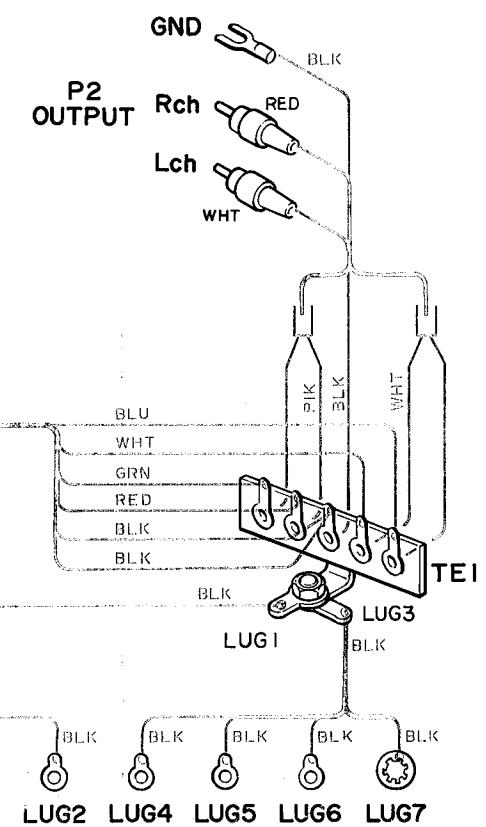
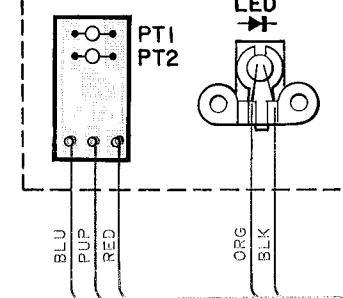
SE1  
AUTO-LIFT SENSER  
ASSEMBLY



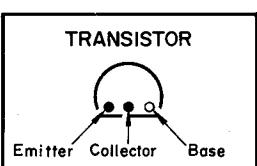
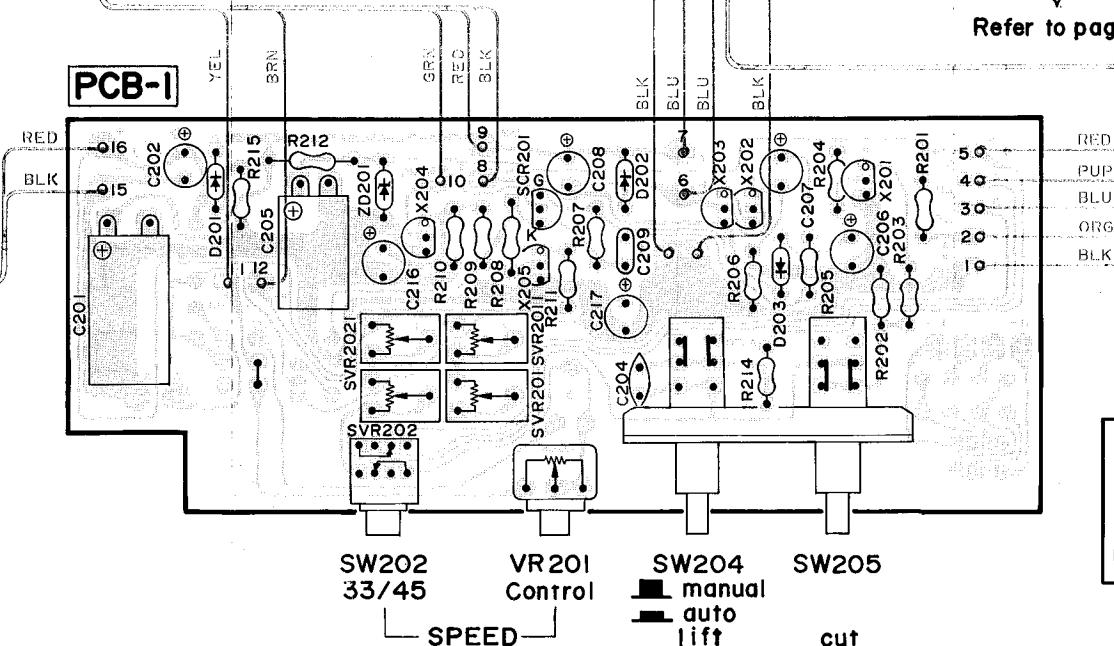
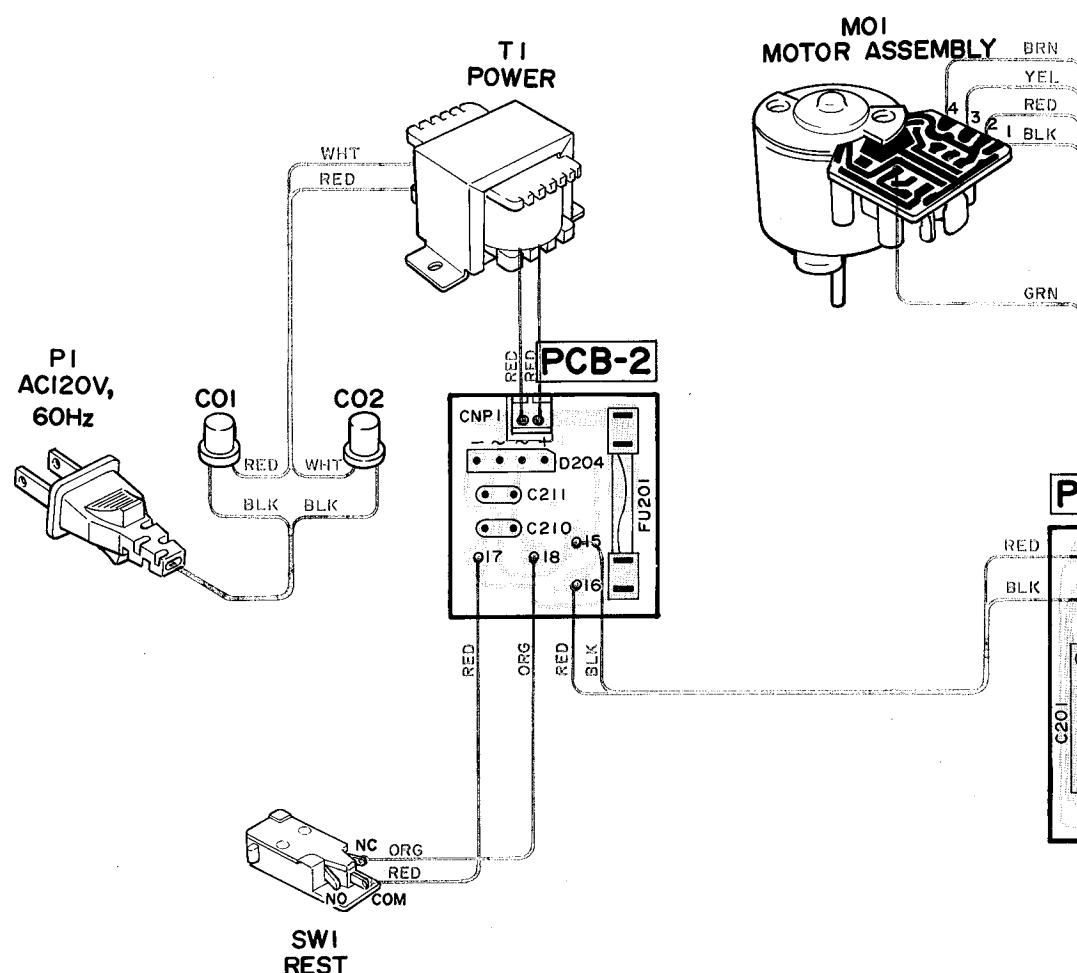
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## WIRING DIAGRAM

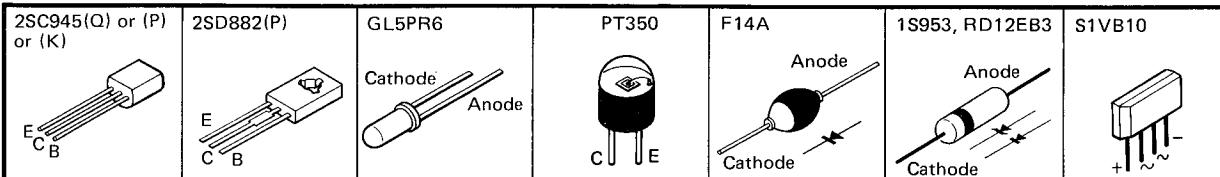
General Model

SEI  
AUTO-LIFT  
SENDER ASSEMBLY

Refer to page 6

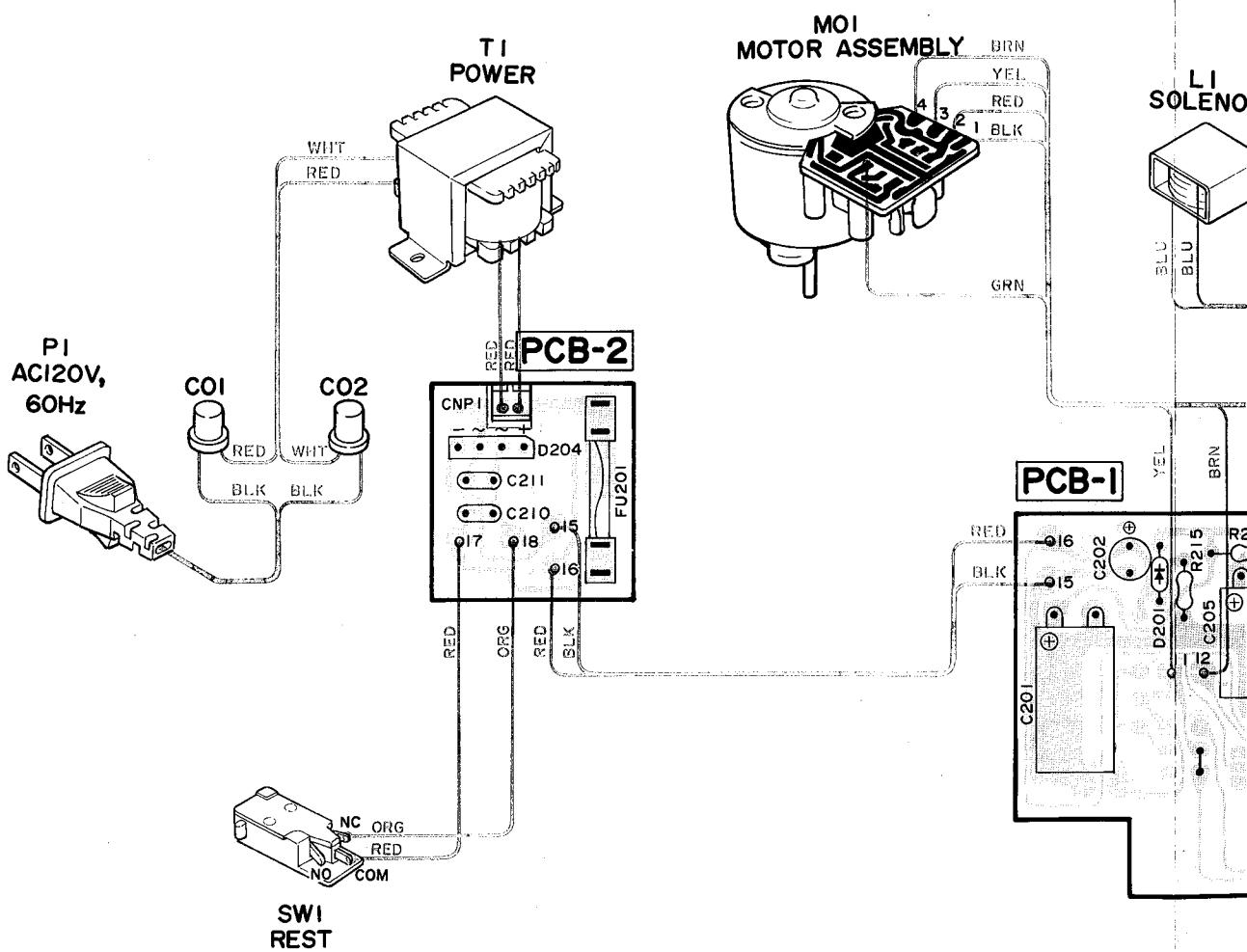
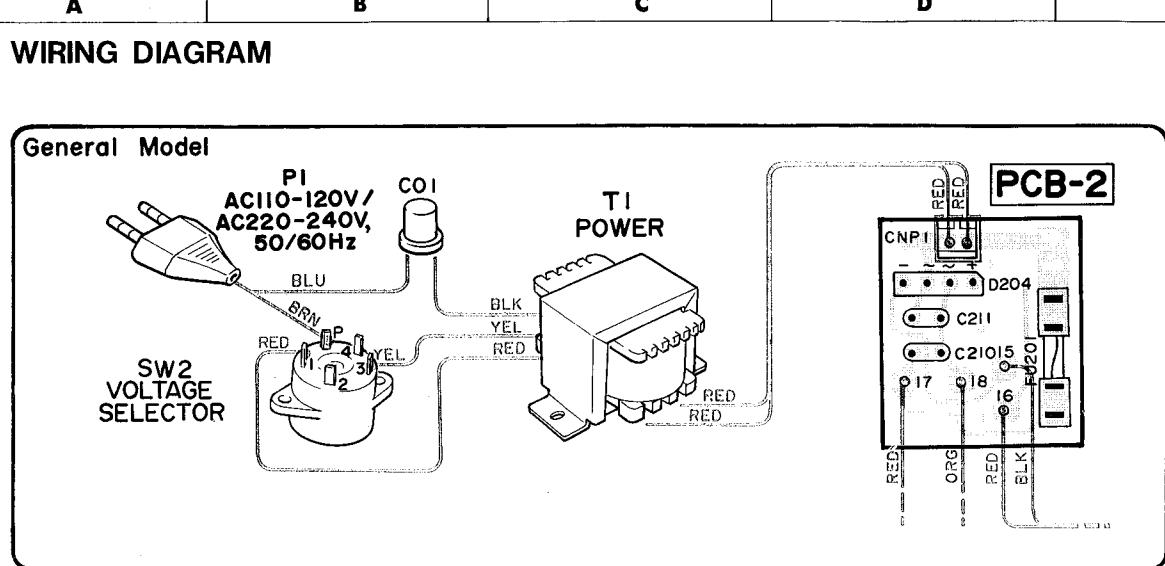


## PIN CONNECTION DIAGRAM OF TRANSISTORS AND DIODES.



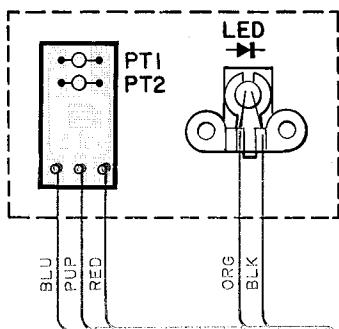
## • WIRE COLOR ABBREVIATIONS

RED	: Red
ORG	: Orange
BLU	: Blue
WHT	: White
GRN	: Green
BLK	: Black
YEL	: Yellow
PUP	: Purple
PIK	: Pink

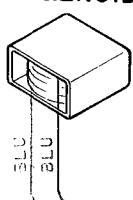


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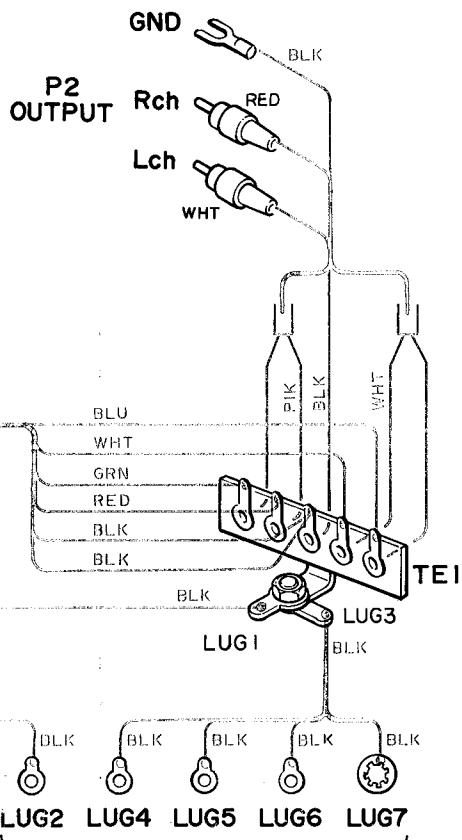
SEI  
AUTO-LIFT  
SENSER ASSEMBLY



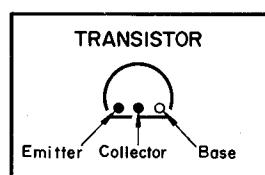
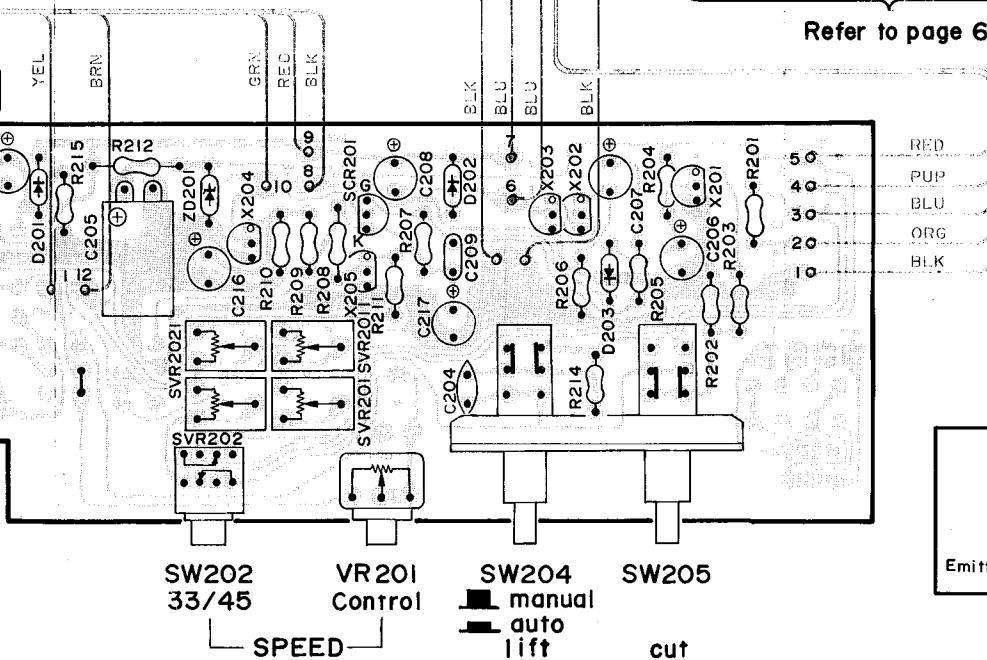
LI  
SOLENOID



## PICK-UP ASSEMBLY



Refer to page 6



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